



## YEAR 1

### CURRICULUM LEAFLET

#### EXPLORE—SPRING 2

#### GLOBAL GOAL: 1



## READING

In Read, Write Inc:

- RWI books set to our attainment level to develop our reading fluency. These will be changed on different days so the children will need to bring book bags in every day.
- A weekly free choice book to develop our imagination and pleasure for reading!



## WRITING

Using Yeti and the Bird by Nadia Shireen Yeti and the Bird, pupils will write a complete story about a two seemingly different characters, which they would write in the third person and use past tense. Use adverbs to sequence and add cohesion, as well as conjunctions to write compound sentences (but, and).

Using the book Lost and Found by Oliver Jeffers, children will create a situation, before introducing the author or text, where the penguin appears in the classroom with a sign hanging around his neck, saying 'I am lost'.



## MATHS

### Review Prior Learning:

- Order objects according to length or height
- Add and subtract numbers within 10

### New Learning:

- Addition and Subtraction within 20
- Fractions
- Measure, length and mass

## PSHE/ SATs

### RE:

- We will be exploring the question 'What does it mean to be a good friend?'

### PSHE: Citizenship

- Explain why the class and school rules are important.
- Discuss the different needs of a range of pets.
- Describe some of the needs of babies and young children.
- Recognise some similarities and differences between themselves and others.
- Identify some groups which they belong to.

## PE/ SPANISH

**Physical Education:** In Year 1, will have two weekly PE lessons.

1. Fitness
2. Team Building

### Spanish:

- The body, age, large classroom objects Learning through songs, games and storytelling. Vowel sounds, j, ll sounds. revise. How old are you? I am... years old. Large classroom items x 8. Days of week

## COMPUTING/ MUSIC

### Computing: Data handling 1: Big Data 1

'Big Data' describes the ways that companies and organisations use data in their work. Children will identify how barcodes and QR codes work. They will learn how infrared waves are used for the transmission of data while recognising the uses of RFID as well as gathering, analysing and evaluating data collected from RFID data collection points.

### Music: Round and Round

We will be exploring Bossa Nova

## ART/ DT

### Art : Craft & Design: Woven wonders

Pupils will explore wool wrapping and threading throughout this unit.

### DT: Textiles: Puppets

Children explore different ways of joining fabrics before creating their own hand puppets based upon characters from a well-known fairy-tale. Throughout they work to develop their technical skills of cutting, gluing, stapling and pinning.



**YEAR 1**

**GEOGRAPHY**

**SPRING 2**

**WHO LIVES HERE?**

## PRIOR KNOWLEDGE

### Previously in Reception:

- **Understanding the World**

### Previously in Year 1:

- **Geography: Weather Patterns**— Seasonal vs Daily Weather. Inland vs Coastal Weather. Forecasts. World Weather. Equatorial Regions. Polar Regions.

## FUTURE KNOWLEDGE

### Later in Year 1:

- Geography: Arctic Adventures
- Science: Living Things—Animal Kingdom

### Later in Year 2:

- Science: Habitats
- History: Castles
- Geography: Let's go on a Safari
- Geography: Seas and Coasts
- Geography: Let's Explore London

### Later in Year 3:

- Geography: Villages, Towns and Cities

### Later in Year 4:

- Geography: Migration

### Later in Year 5:

- History: Industrial Revolution
- Geography: Slums (Europe)
- Geography: Population

## NEW KNOWLEDGE

### During this unit, I will learn about:

- The Inuit People
- The Yanomami People
- A Nomadic Way of Life
- The Maasai People
- Underground Cave Homes
- Comparing Homes



## GEOGRAPHICAL SKILLS AND FIELDWORK

- I am going to meet someone from another country and ask them questions about what life is like there.
- I am going to gather data on weather in London to compare to weather patterns in another country.
- I am going to use my knowledge of maps and globes to locate places around the world.
- I will conduct virtual tours of major cities in Europe using Google maps and Digimaps.

## KEY VOCABULARY

During this unit, children will explore different parts of the worlds and where it's people live. They will explore different homes, cultures and traditions.

### Continent



A collection of countries on a large piece of land e.g. Africa (pictured left). There are 7 continents in the world.

### Greenland



Greenland is an island nation located between the Arctic and Atlantic oceans.

### South America



South America is a continent of the earth.

### Mongolian grasslands



A large open area of country covered with grass, especially one used for grazing.

### Kenya



Kenya is a country in East Africa with coastline on the Indian Ocean.

### Tunisia



Tunisia, is the northernmost country in Africa.



YEAR 1

SCIENCE

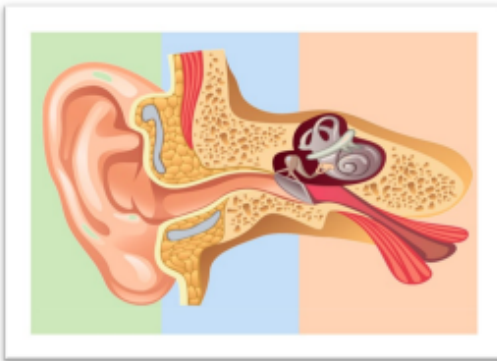
SPRING 2

SOUND

## PRIOR KNOWLEDGE

### Previously in Reception

- I listened to different sounds and musical instruments.



## NEW KNOWLEDGE

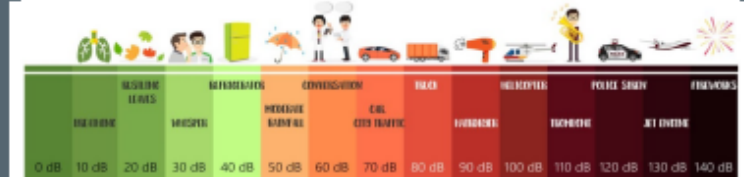
### During this unit, I will learn:

- What are the 5 senses?
- What is sound?
- How do we hear?
- How do we look after our ears?
- How can we describe the pitch of sound?
- How can we make and describe sounds?

### 5 Senses



## KEY IDEAS AND VOCABULARY



### Listen



Give your attention to a sound.

### Quiet



Making little or no noise

### Loud



With a great deal of volume

### Volume



A measure of how loud or soft something sounds

### Hearing



Being able to hear a sound.

### Senses



Sight, smell, hearing, taste, and touch.

## FUTURE KNOWLEDGE

### Later in Year 3:

- Physics: Sound**—what is sound? How are different sounds produced? What are frequency and pitch?

### Later in Year 4:

- Biology: Adaptations**—How echolocation works in bats.
- Biology: Human Anatomy**—How does human anatomy compare to other animals?

## SCIENTIFIC ENQUIRY

### During this unit:

#### Comparative and fair testing:

- I will use data to identify patterns in pitch and volume.

#### Identifying and classifying:

- I will identify and classify different senses.

#### Recording data:

- I will gather and record data of different sounds I can hear.